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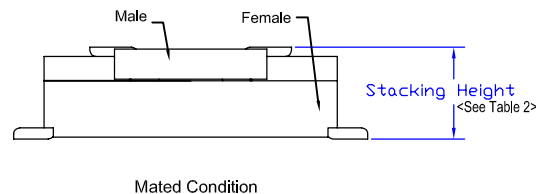
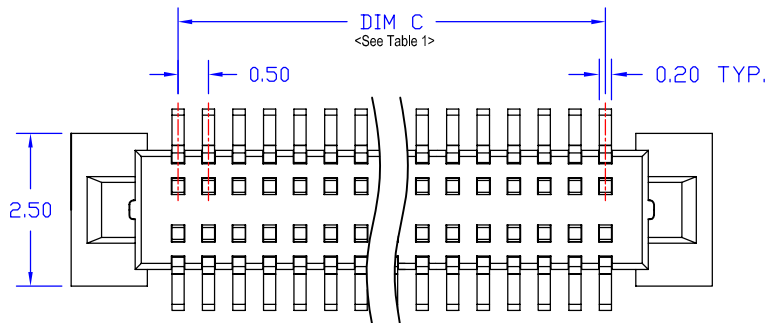
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Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/11/28	Michael	Gavin	Stephen

A

A



NOTE:

- Material and Finish:**
 1. Housing: HI-Temp. Plastic (UL94V-0), Beige.
 2. Terminal: Copper Alloy, Gold Plated Over All.

Electrical Characteristics:

- Current Rating: 0.5 Amp. Max.
- Dielectric Withstand Voltage: 150V AC RMS for 60Seconds.
- Insulation Resistance: 1000M Ohms Min. at 500V DC.
- Contact Resistance: 50m Ohms Max..

Mechanical Characteristics:

- Operating Temperature: -40°C ~ +105°C
- Contact Us for Customization.

B

B

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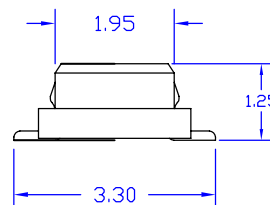
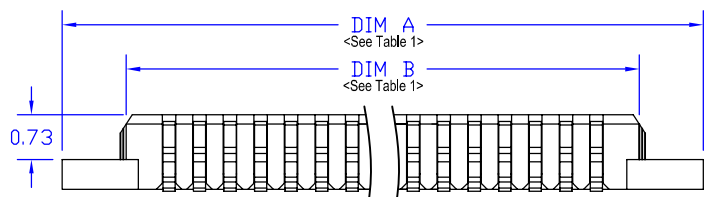


Table 1

Part No.	Dimensions		
	H=1.25mm	Pos.	
AEBB7M03A-010L	10	5.50	3.40 2.00
AEBB7M03A-012L	12	6.00	3.90 2.50
AEBB7M03A-014L	14	6.50	4.40 3.00
AEBB7M03A-016L	16	7.00	4.90 3.50
AEBB7M03A-020L	20	8.00	5.90 4.50
AEBB7M03A-022L	22	8.50	6.40 5.00
AEBB7M03A-024L	24	9.00	6.90 5.50
AEBB7M03A-026L	26	9.50	7.40 6.00
AEBB7M03A-030L	30	10.50	8.40 7.00
AEBB7M03A-034L	34	11.50	9.40 8.00
AEBB7M03A-040L	40	13.00	10.90 9.50
AEBB7M03A-050L	50	15.50	13.40 12.00
AEBB7M03A-060L	60	18.00	15.90 14.50
AEBB7M03A-070L	70	20.50	18.40 17.00
AEBB7M03A-072L	72	21.00	18.90 17.50
AEBB7M03A-080L	80	23.00	20.90 19.50
AEBB7M03A-090L	90	25.50	23.40 22.00
AEBB7M03A-096L	96	27.00	24.90 23.50
AEBB7M03A-A00L	100	28.00	25.90 24.50

D

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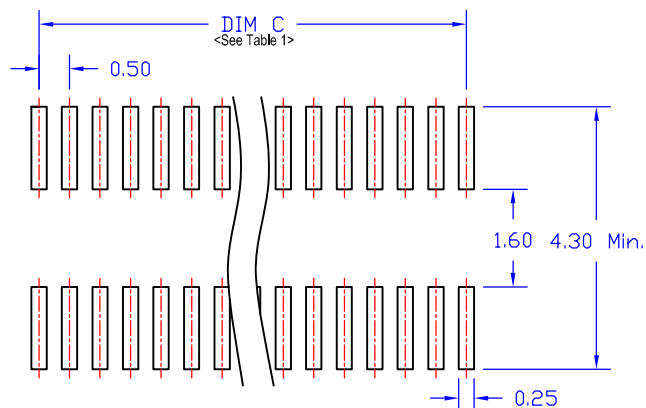


Table 2

Stacking Height	Part No.	
	Female	Male
1.50mm	AEBB7F03A-xxxL	AEBB7M03A-xxxL
2.00mm	AEBB7F04A-xxxL	AEBB7M03A-xxxL
2.50mm	AEBB7F04A-xxxL	AEBB7M04A-xxxL

E

E

F

F

PCB Layout
(Top View)

Tolerance 0.0 ±0.25 0.00 ±0.15 0.000 ±0.10	Drawn By Michael	
	Checked By Gavin	
	Approved By Stephen	
Scale 1 : 1	Unit mm	Title 0.50mm Pitch, Board to Board, Surface Mount Vertical, Male, H=1.5 ~ 2.5mm
		AECOMM Technology Corp.



Drawing No. BB005-S-01
 Page 1/1

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